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**PATENT**  
Attorney Docket No.: 040225-000000US

TOWNSEND and TOWNSEND and CREW LLP

By: /connie larson/  
Connie Larson

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Andrew Fraser

Application No.: 10/803,520

Filed: March 17, 2004

For: RECOGNITION OF PATTERNS IN  
DATA

Customer No.: 20350

Confirmation No. 5488

Examiner: Olubusola Oni

Technology Center/Art Unit: 2171

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed April 19, 2007, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.